

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L11   | 1    | "3842877".pn.  | USPAT   | OR               | ON      | 2010/05/07<br>22:43 |
| L10   | 0    | "3842877.pn.."   | USPAT   | OR               | ON      | 2010/05/07<br>22:43 |
| L9    | 1    | ("2817135").URPN.  | USPAT   | OR               | ON      | 2010/05/07<br>22:41 |
| L8    | 4    | (I1 I2 I3 I4 I5 I6 I7) and<br>(slot with adjust\$4 with<br>cut\$3) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/05/07<br>22:40 |
| L7    | 263  | (411/301).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/07<br>22:40 |
| L6    | 134  | (411/551).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/07<br>22:40 |
| L5    | 269  | (411/549).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/07<br>22:40 |
| L4    | 358  | (411/349).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/07<br>22:40 |
| L3    | 260  | (411/418).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/05/07<br>22:39 |

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|------|------|--|---|----|-----|---------------------|
| L2   | 4488 | (74/606r).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/07<br>22:39 |
| L1   | 117  | (74/89.16).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/05/07<br>22:39 |
| S188 | 0    | (S181 or S182 or S183<br>or S184) and (self with<br>tap\$3) and orthogonal       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:20 |
| S187 | 2    | (S181 or S182 or S183<br>or S184) and (self with<br>tap\$3) and<br>perpendicular | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:20 |
| S186 | 810  | (S181 or S182 or S183<br>or S184) and<br>(perpendicular)                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:19 |
| S185 | 5    | (S181 or S182 or S183<br>or S184) and (self with<br>tap\$3)                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:19 |
| S184 | 4488 | (74/606R).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:19 |
| S183 | 116  | (74/89.16).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:19 |

|      |      |                                       |   |    |     |                     |
|------|------|---------------------------------------|---|----|-----|---------------------|
| S182 | 439  | (74/89.14).CCLS.                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:19 |
| S181 | 1981 | (74/425).CCLS.                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:19 |
| S180 | 33   | (schwendemann near<br>(franz or "f")) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/04/29<br>16:19 |

5/7/2010 11:07:27 PM

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